



PATENT

Case Docket No. ENSEMB.031A

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Stanwood et al.  
Appl. No. : 09/991,532  
Filed : November 15, 2001  
For : IMPROVED FRAMING FOR  
AN ADAPTIVE  
MODULATION  
COMMUNICATION SYSTEM  
Examiner : Unassigned  
Group Art Unit : 2661

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James F. Herkenhoff, Reg. No. 51,241

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## TRANSMITTAL LETTER

United States Patent and Trademark Office  
P.O. Box 2327  
Arlington, VA 22202

ATTENTION: APPLICATION BRANCH

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 with one (1) reference.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

  
James F. Herkenhoff  
Registration No. 51,241  
Attorney of Record

ENSEMB.031A

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SUPPLEMENTARY INFORMATION DISCLOSURE STATEMENT

United States Patent and Trademark Office  
P.O. Box 2327  
Arlington, VA 22202

Dear Sir:

Enclosed is form PTO-1449 listing one reference that is also enclosed. This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 9/20/02

By: James F. Herkenhoff  
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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
ENSEMB.031AAPPLICATION NO.  
09/991,532SUPPLEMENTARY  
INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT  
Stanwood et al.FILING DATE  
November 15, 2001GROUP  
2661

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
	1	Sater G., Stanwood K., "Media Access Control Layer Proposal for the 802.16.1 Air Interface Specification, IEEE 802.16 Broadband Wireless Access Working Group, 'Online! July 7, 2000, XP002210334 Retrieved from the Internet: <URL: <a href="http://wirelessman.org/tgl/mac/contrib/802161mc-00_21rl.pdf">http://wirelessman.org/tgl/mac/contrib/802161mc-00_21rl.pdf</a> > retrieved on August 20, 2002, pp.69-80

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091702

EXAMINER	DATE CONSIDERED
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